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**MAY 04 2010**

Attorney's Docket No. 20674-0008US1

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re:	Michael Martin	Confirmation No.:	8699
Appl No.:	10/598,671	Group Art Unit:	1616
Filed:	September 7, 2006	Examiner:	Pak, John D.
For:	Methods and Compositions Related to Regulation of Cytokine Production by Glycogen Synthase Kinase 3 (Gsk-3)		

May 4, 2010

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

This is in response to the Office Action dated March 4, 2010. Additionally provided is a signed and executed Power of Attorney and Statement under 37 CFR 3.37(b).

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### RESPONSE AND ELECTION

This is in response to the Office Action dated March 4, 2010, in which the Examiner has required election among the restrictions between:

- Group I, Claims 1-10, 12-14, 16-17 (in part) drawn to an effective amount of lithium;
- Group II, Claims 1-9, 11-16, 18 (in part) drawn to an effective amount of SB216763;
- Group III, Claims 1-9, 13, and 15-16 (in part) drawn to an effective amount of a substance that is not lithium or SB216763;
- Group IV, Claims 19-21, 23 (in part) drawn to an effective amount of an agent that inhibits GSK-3 in a subject;
- Group V, Claims 19-20, 12-14, 16-17 (in part) drawn to an effective amount of an agent that inhibits GSK-3 in culture;
- Group VI, Claims 24-26 (in part) drawn to systemic lupus erythematosus;
- Group VII, Claims 24-26 (in part) drawn to Hashimoto's disease;
- Group VIII, Claims 24-26 (in part) drawn to rheumatoid arthritis;
- Group IX, Claims 24-26 (in part) drawn to graft-versus-host disease;
- Group X, Claims 24-26 (in part) drawn to Sjögren's syndrome;
- Group XI, Claims 24-26 (in part) drawn to pernicious anemia;
- Group XII, Claims 24-26 (in part) drawn to Addison's disease;
- Group XIII, Claims 24-26 (in part) drawn to scleroderma;
- Group XIV, Claims 24-26 (in part) drawn to Goodpasture's syndrome;
- Group XV, Claims 24-26 (in part) drawn to Crohn's disease, inflammatory bowel disease, or ulcerative colitis;
- Group XVI, Claims 24-26 (in part) drawn to autoimmune hemolytic anemia;
- Group XVII, Claims 24-26 (in part) drawn to myasthenia gravis;
- Group XVIII, Claims 24-26 (in part) drawn to multiple sclerosis;
- Group XIX, Claims 24-26 (in part) drawn to Basedow's disease;
- Group XX, Claims 24-26 (in part) drawn to thrombopenia purpura;
- Group XXI, Claims 24-26 (in part) drawn to insulin dependent diabetes mellitus;
- Group XXII, Claims 24-26 (in part) drawn to allergy;

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Group XXIII, Claims 24-26 (in part) drawn to asthma;  
Group XXIV, Claims 24-26 (in part) drawn to cancer;  
Group XXV, Claims 24-26 (in part) drawn to cardiomyopathy; and  
Group XXVI, Claims 24-26 (in part) drawn to transplantation and implantation;

Applicant hereby elects without traverse to prosecute the claims of Group I, Claims 1-10, 12-14, 16-17 (in part) drawn to administering an effective amount of lithium, and expressly reserves the right to file divisional applications or take such other appropriate measures deemed necessary to protect the inventions in the remaining claims.

Should the Examiner have further questions or comments with respect to examination of this case, it is respectfully requested that the Examiner telephone the undersigned attorney so that further examination of this application can be expedited.

It is not believed that extensions of time or fees are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration, such extensions are hereby petitioned under 37 CFR § 1.136(a).

Respectfully submitted,



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